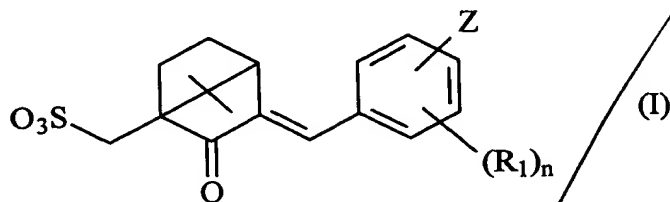


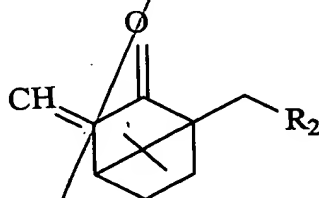
# CLAIMS

1. A composition comprising retinol and a compound of formula (I):



in which

- Z denotes a group of the formula:



- R<sub>2</sub> denoting -H or -SO<sub>3</sub>H;
- n denotes 0 or an integer of greater than or equal to 1 and less than or equal to 4;
- R<sub>1</sub> represents one or more identical or different and linear or branched alkyl or alkoxy radicals comprising from 1 to 4 carbon atoms,
- the two methylidenecamphor radicals being arranged on the phenyl nucleus in a meta or para orientation with respect to one another, each sulphonic acid functional group of which can optionally be entirely or partially neutralized by an alkali metal or alkaline earth metal hydroxide, ammonia or an organic base.

2. The composition according to Claim 1, wherein the compound of formula (I) is benzene-1,4-di(3-methylidene-10-camphorsulphonic acid) or one of its alkali metal, alkaline earth metal or ammonium salts or one of its salts with an organic base.

3. The composition according to Claim 1, comprising from 0.01 to 0.15% by weight

of retinol, with respect to the total weight of the composition.

4. The composition according to Claim 1, comprising from 0.7 to 3% by weight of said compound of formula (I), with respect to the total weight of the composition.

5 5. The composition according to Claim 1, characterized in that it is in the form of an oil-in-water emulsion.

6. The composition according to Claim 1, further comprising at least one compound capable of screening out UVB radiation and/or at least one non-formula I compound capable of screening out UVA radiation and/or at least one optionally coated inorganic pigment.

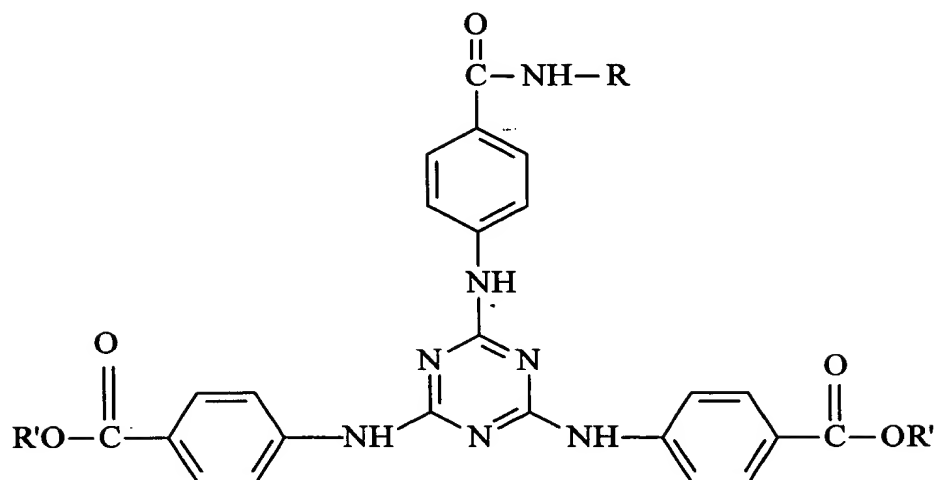
10 7. The composition according to Claim 1, further comprising a compound capable of screening out UVB radiation selected from the group consisting of:

- 15
- (1) salicylic acid derivatives,
  - (2) cinnamic acid derivatives
  - (3) liquid  $\beta, \beta'$ -diphenylacrylate derivatives
  - (4) p-aminobenzoic acid derivatives;
  - (5) 4-methylbenzylidenecamphor;
  - (6) 2-phenylbenzimidazole-5-sulphonic acid;
  - (7) 1,3,5-triazine derivatives, and
  - (8) mixtures thereof.

20 8. The composition according to Claim 1, further comprising a compound capable of screening out UVB radiation selected from the group consisting of:

- 25
- (1) homomenthyl salicylate and octyl salicylate,
  - (2) 2-ethylhexyl-p-methoxycinnamate,
  - (3) 2-ethylhexyl- $\alpha$ -cyano- $\beta, \beta'$ -diphenylacrylate, or octocrylene,
  - (4) 4-methylbenzylidenecamphor,
  - (5) 2-phenylbenzimidazole-5-sulphonic acid,
  - (6) 2,4,6-tris[4-(ethylhexyloxycarbonyl)anilino]1,3,5-triazine, and

(7) a compound corresponding to the following formula:



in which R' denotes a 2-ethylhexyl radical and R denotes a tert-butyl radical.

9. The composition according to Claim 1, further comprising a compound capable of screening out UVA radiation selected from the group consisting of:

- (1) benzophenone derivatives,
- (2) triazine derivatives, and
- (3) mixtures thereof.

10. The composition according to Claim 1, further comprising a compound capable of screening out UVA radiation selected from the group consisting of:

2-hydroxy-4-methoxybenzophenone (benzophenone-3), 2-hydroxy-4-methoxybenzophenone-5-sulphonic acid,

2,4-bis[4-(2-ethylhexyloxy)-2-hydroxyphenyl]-6-(4-methoxyphenyl)-1,3,5-triazine, and 2,2'-methylenebis[6(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol].

11. The composition according to Claim 1, further comprising an inorganic pigment selected from the group consisting of titanium oxide, iron oxide, zinc oxide, zirconium oxide and cerium oxide nanopigments, optionally coated with alumina and/or with aluminium stearate.

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a1  
cont

12. A method for preventing or treating signs of intrinsic or photoinduced cutaneous ageing comprising applying the composition of Claim 1 to the skin, lips or scalp.

13. A method for preparing the composition of Claim 1, comprising contacting said retinol and said compound of formula (I).

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